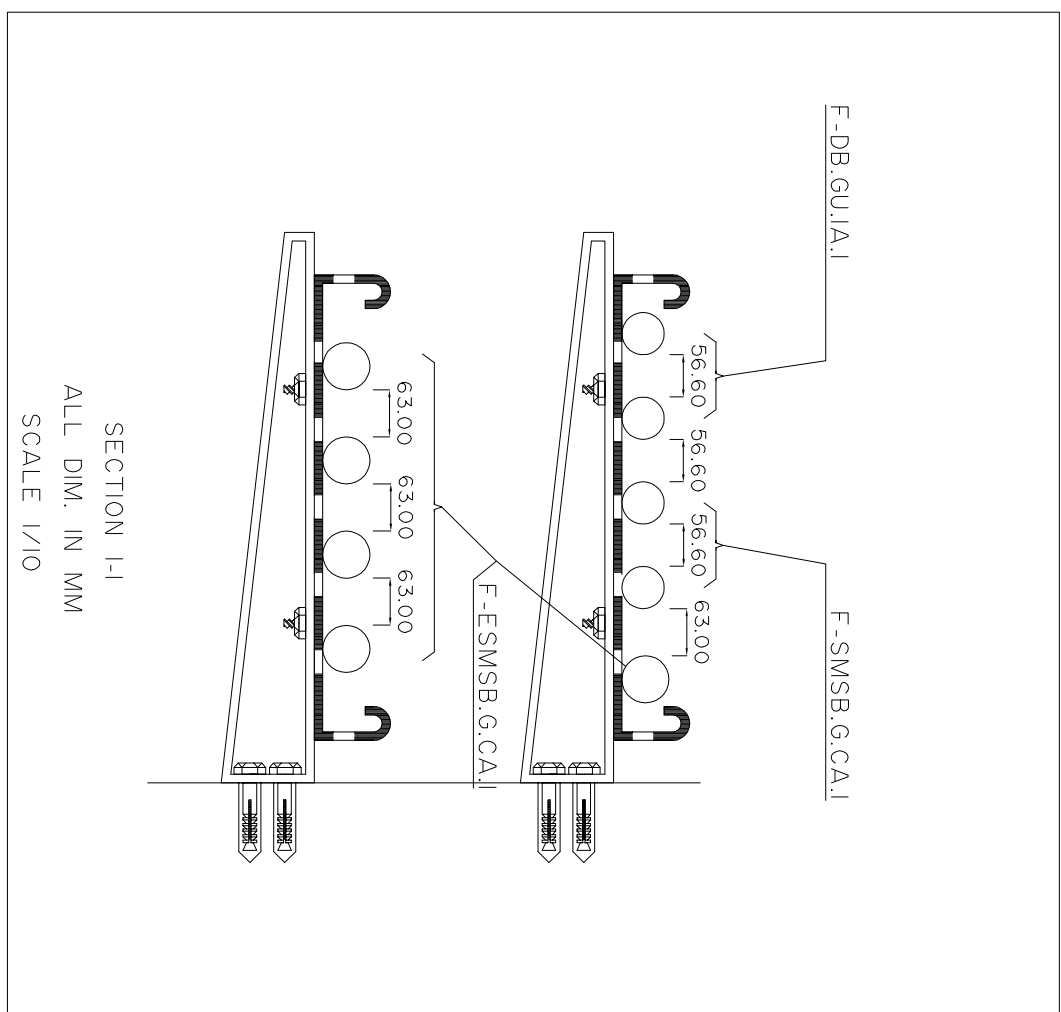
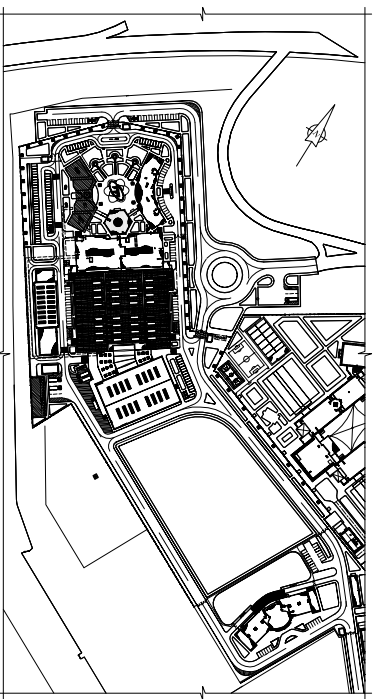


CABLE TRAY TAG NO.	FEEDER TAG NO.	FED ROOM PANEL BOARD	FEEDING PANEL BOARD	CABLE C.S.A	CABLE TYPE	CABLE DIAMETER (mm)
F-516S/9 C.A.1	INER C.A.1	INER C.A.1	516S/9 C.A.1	24x-185	CABLEFESWIA/PC	56.6
F-516S/8 C.A.1	INER C.A.1	516S/8 C.A.1	516S/8 C.A.1	54x-240	CABLEFESWIA/PC	63
F-08 GULIA.1	US18S/8 C.A.1	08 GULIA.1	24x-185	CABLEFESWIA/PC		56.6



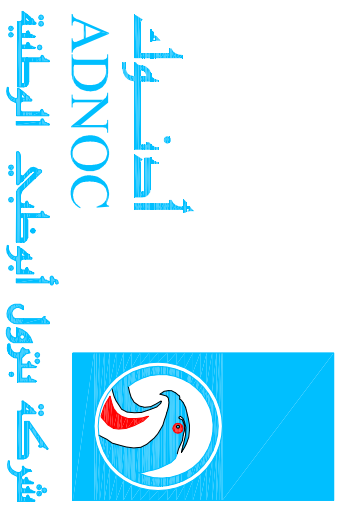
1. ALL 1/2" ASPECT OUTLET CIRCUITS IN 2 NOS AND MORE SHALL BE CONNECTED TO A GROUND CIRCUIT.
2. ALL ASPECT OUTLETS IN DAMP AREAS SHALL BE WEATHERPROOF AND PROTECTED WITH A 30MA SENSITIVITY ROD.
3. ALL OUTLETS IN DAMP AREAS SHALL BE PROVIDED WITH LOCAL ISOLATING SWITCHES.
4. WALL OUTLETS IN WAREHOUSES SHALL BE INSTALLED AT 450MM ABOVE FINISHED FLOOR LEVEL EXCEPT WHEN NOTED OTHERWISE.
5. 16A AND 32A OUTLET TO BE INSTALLED 1540 ABOVE FINISHED FLOOR
6. CONVENTIONAL SOCKET OUTLETS FED FROM OVERHEAD PANTS S OR UPS SHALL BE SELECTED WITH DIFFERENT COLOR COVER PLATES ACCORDING TO ENIGER APPROVAL.
7. WIRE SIZES SHALL BE STRICTLY FOLLOWED ACCORDING TO THE INDICATED WIRING SCHEDULE.
8. WIRING FOR NORMAL AND EMERGENCY CIRCUITS SHALL BE TOTALLY SEGREGATED THIS IS INCLUDING PANTS, RAILWAYS, WIRES, BOXES, SWITCHES, ETC. UNLESS OTHERWISE NOTED.
9. SEPARATED THIS IS INCLUDING PANTS, RAILWAYS, WIRES, BOXES, SWITCHES, ETC.
10. ALL ISOLATORS DESIGNATED FOR ELECTRIC JARHALLANES OR EQUIPMENT SHALL BE PROVIDED WITH A LOCKING MECHANISM.
11. ISOLATORS INSTALLATIONS SHALL BE AS PER SPEC.
12. ISOLATOR SWITCH SHALL BE INSTALLED PER ANY EMERIT EQUIPMENT ADAPTED TO IT BEFORE TERMINATION FOR MAINTENANCE SAFETY.
13. RATING, VOLTAGE AND NUMBER OF POLES SHALL BE SUITABLE FOR THE POWER SHOWN ON WORK PLAN, INDICATES THE CIRCUIT REFERENCE FROM THE DESIGNATED PANEL, BOARD TO THE CIRCUIT.
14. THE REQUIRED MATERIALS AND SHOP DRAWINGS SHALLS ALONG WITH THE CONTRACTOR SHALL SUBMIT PANEL, BOARDS DETAILS ALONG WITH THE CONTRACTOR.
15. ISOLATION OF EACH PHASE LOAD ASSIGNED 3 PHASE IN A LOAD BALANCE
16. - ALUMINUM OF EACH PHASE LOAD ASSIGNED 3 PHASE IN A LOAD BALANCE
17. - RATING OF ALL COMPONENTS
18. - WIRE SIZE AND NO OF WIRES
19. - ENCLOSURE AND BUSSES SPECIFICATIONS , IF ANY
20. - ENCLOSURE AND BUSSES SPECIFICATIONS
21. JUNCTION FLOOR TERMINATING SYSTEM
22. JUNCTION FLOOR TERMINATING SYSTEM TERMINATING SYSTEM INCLUDING SERVICE RACKS, SHALL BE SUITABLE FOR THE SPORED SYSTEM AVAILABLE AT THE AREA OF INSTALLATION (COORDINATE WITH ARCH DRAWINGS)
23. - COVER OF SERVICE BOXES SHALL HAVE THE COVER AND ACCESS AT THE LOCATION OF INSTALLATION.
24. - LOCATION OF THE VERTICAL ACCESS BOX AND VERTICAL PIPES SHOWN SAME SHALL BE DEFINED AT SITE IN COORDINATION WITH ALL OTHER SERVICES AND TO CONSULTANT APPROVAL, INSTALLATION MERE WITH THE SHROUDDING FLOW AND ARCHITECTURAL FEATURES.
25. CONDUCTOR SHALL ALLOW ADDITIONAL FLOOR TERMINATION BOXES FOR THE SAME.
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REFERENCE DRAWINGS			DWG NO.
LEGEND GENERAL NOTES			E-00-001
GENERAL DETAILS SHEET 1/21			E-00-001
GENERAL DETAILS SHEET 1/21			E-00-001
LOW VOLTAGE SINGLE LINE DIAGRAM			E-00-001
PANEL BOARD SCHEDULES SHEET 1/21			E-00-002
PANEL BOARD SCHEDULES SHEET 2/21			E-00-003
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BOROUGE INNOVATION CENTER
IN ABU DHABI
AGREEMENT NO:115984DI - PROJECT NO.59



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SMALL POWER LAYOUT PLAN

FILENAME